<b>TAILOR</b>	ED METHOD WOR	RKSHEET		(Page 1 of 4)	LTG-4C
Project Name:				Date:	
TAILORED I	METHOD SUMMARY – Sepa d Spaces □ CONDITIO			be filled out of Condition  UNCONDITIONED	
T					
Allowed War     Table below)	tts for Illuminance Categories (Bu	ilding Total from (	Column G from Tailored G	General Lighting Power	Watts
Tuble below)					watts
2. Watts for Dis	splay Lighting	ı <del> </del>	1		
Wall Display fro LTG-4C Page 2 of 4	om + Floor Display from LTG-4C Page 2 of 4	Effec	mental/ Special + ts Display from 4C Page 3 of 4	Very Valuable = Merchandise from LTG-4C Page 3 of 4	Total Watts
1 uge 2 01 4	1 4 2 01 4	EIG	4C 1 uge 5 01 4	ETG 4C Tuge 3 014	
3. Total Allowe	ed Watts (add lines 1 and 2)				
					Watts
TAILORE	D ALLOWED GENERA	AL LIGHTIN	G POWER		
A	В	С	D	E F	G
ROOM NUMBER	PRIMARY FUNCTION TYPE <sup>1</sup>	ILLUMINANCE CATEGORY <sup>2</sup>	RCR FROM   LTG-4C   Page 4 of 4?   RATIO 3   Y N	FLOOR AREA FOR PRIMARY FUNCTION 4  LPD 5	ALLOWED WATTS (ExF)
					_
					_
					_
					_
					_
					_
					-
				-	

- From Table 146-G, Column1
   From Table 146-G, Column 2 or IESNA Handbook
- If Column D checked 'N' then enter <3.5 in this column.</li>
   Floor area must be for Primary Function type listed in Table 146-G Column 1. Floor area using the Area Category Method shall not be included

PAGE TOTAL

BUILDING TOTAL

ft<sup>2</sup>

5. In accordance with Table 146-I

Watts

TAILORED METHOD WORKS	(Page 2 of 4)	LTG-4C	
Project Name:		Date:	
☐ CONDITIONED SPACES	☐ UNCONDITIONED SPACES		

A	В	С	D	E	F	G	Н	I	J	K
			ALI	LOTTED WA	ATTS	DESIGN WATTS				
Luminaire Description	Mounting Height	Mount Height Factor <sup>1</sup>	Wall Display Length in (Linear Feet)	Wall Display <sup>2</sup> Power (W / foot)	Allowed Watts (C x D x E)	Lumin Code	Lumin QTY	WATTS per LUMIN.	Design Watts (H x I)	Allowed Watts (Min. F or J)

<sup>1.</sup> From Table 146-H. 2. From Table 146-G Column 3.

DISPLAY LIGHTING; FLOORS										
✓ □ Qualifying floor disp	olay lighting sy	stems shall be	mounted no	closer than	2 ft to a wall, S	See §146(c	e)3B.			
A	В	C	D	E	F	G	Н	I	J	K
			AI	ALLOTTED WATTS			TTS DESIGN WATTS			
Luminaire Description	MOUNTING HEIGHT	MOUNT HEIGHT FACTOR <sup>3</sup>	FLOOR AREA <sup>4</sup> (ft²)	FLOOR DISPLAY <sup>5</sup> Power in W/ft <sup>2</sup>	ALLOTED WATTS (C x D x E)	LUMIN. CODE	LUMIN QTY.	WATTS/ LUMIN.	DESIGN WATTS (H x I)	
			, ,		,					
ТОТ	AL AREA FLO	OR DISPLAYS		$\mathrm{ft}^2$		Ente	er on Line 2		L WATTS of LTG-4C	

<sup>3.</sup> From Table 146-H as appropriate.
4. This shall be the floor area of the primary function in accordance with 146(c)3B(ii) and Table-146-G Column 1
5. From Table 146-G Column 4.

TAILORED METHOD WORKSHEET		(Page 3 of 4)	LTG-4C
Project Name:		Date:	
☐ CONDITIONED SPACES	☐ UNCONDITIONED SPACES		

DISPLAY LIGHTING: ORNAMENTAL / SPECIAL EFFECTS											
A	В	С		D	E	F	G	H	I		
	ALLOTTED WATTS				DESIGN WATTS						
LIGHTING DESCRIPTION	FLOOR AREA <sup>1</sup> (ft <sup>2</sup> )	Ornamental/ Special Effects Lighting 2 WATTS W/ft2 (B x C)		LUMINAIRE CODE QUANTITY WATTS/ WATTS (F x G)				WATTS (Minimum     of     D or H)			
Total floor Area	ft <sup>2</sup> Enter on Line 2, Page 1 of LTG-4C TOTAL WATTS										

<sup>1.</sup> This shall be the floor area of the primary function in accordance with 146(c)3B(iii) and Table-146-G Column 1

<sup>2.</sup> See Table 146-G Column 5.

A	В	С	D	E	F	G	H	I	J	K	L
			ALLOT	TED WATTS			DESIGN WATTS				ALLOWED
LUMINAIRE NAME OR LOCATION	FLOOR AREA <sup>4</sup> (ft²)	VALUABLE DISPLAY POWER <sup>5</sup> W/ft <sup>2</sup> 1.0 1.0	FUNCTION AREA WATTS (B x C)	DISPLAY CASE AREA <sup>6</sup> (ft²)	WATTS PER (ft²) 16 16 16	DISPLAY CASE AREA WATTS (E x F)	LUMINAIRE CODE	QUANTITY	WATTS / LUMINAIRE	DESIGN WATTS (I x J)	WATTS (Minimum of D, G or K)
Total Floor Area							F	Enter on Line 2, Page TOT	1 of LTG-4C AL WATTS		

<sup>3.</sup> This allowance is available only for retail merchandise sales, museum, and religious worship in accordance with 146(c)3B(iv).

<sup>4.</sup> This shall be the floor area of the primary function in accordance with 146(c)3B(iv) and Table-146-G Column 1

<sup>5.</sup> See §146(c)3B(iv)(a)

<sup>6.</sup> This shall be the area of the top of the display case.

TAILORED M	METHOD WORKSHE	ET		(Page 4 of 4)	LTG-4C
Project Name:				Date:	
Documentation Author					
☐ CONDITIONEI	O SPACES	□ UN	CONDITIONED SI	PACES	
	TIO (RCR) WORKSHEET				
□ RCR< 3.5	Is assumed instead of using one of the lowest lighting power density				ovides
RECTANGULAR SPACE	ŒS				
A	В	С	D	E	F
Room Number	Task/Activity Description	Room Length (L) (ft)	Room Width (W) (ft)	Room Cavity Height (H) (ft)	RCR 5 x H x (L+W) / (L x W)
NON-RECTANGULAR S	PACES				
A	В	С	D	E	F
Room Number	Task/Activity Description	Room Area (A) (ft <sup>2</sup> )	Room Perimeter (P) (ft)	Room Cavity Height (H) (ft)	RCR 2.5 x H x P / A

Use calculations from Column F of this RCR Worksheet to enter into Column C of LTG-4C, Page 1 of 4